# THE UNITED STATES ARMY FIELD BAND CONCERT BAND & SOLDIERS' CHORUS

# TECHNICAL RIDER

The Concert Band and Soldiers' Chorus of the United States Army Field Band will be performing in your facility on an upcoming tour. The following information is provided to assist you with this event.

ONCERT DATE and TIME:
ONCERT SPONSORED BY:
OORDINATOR'S NAME/PHONE:

<u>STAGING</u>: The set-up crew of approximately 14 people will arrive **2 hours 45 min. prior to concert time**. Arrival time for outdoor venues is 3 hours prior. Access to the stage, lighting, and electrical power will be required at that time. Set-up vehicles include a **48' tractor-trailer**, **24' straight box**, and **2 vans**. Performing members and conductors arrive in **3 buses** and **2 vans** approximately 45 minutes prior to show time.

Minimum stage size for The Concert Band and Soldiers' Chorus is 40 ft. wide x 40 ft. deep. Stage should be cleared of all extraneous equipment and props. The Concert Band will require **65** *armless* chairs on stage and **30** chairs off stage for the Chorus. If music stands are available, 60 stands on stage would be helpful. Additional facilities for changing, warm-up, and storage are necessary near the stage. Load-in and set-up schedule based upon house doors opening **one hour** prior to concert.

<u>LIGHTING</u>: Overhead stage lighting must be adequate for the reading of newsprint without difficulty. Theatrical lighting with an operator is preferred.

<u>ELECTRICITY</u>: Electrical Requirements for audio and stage are 110 volts Single Phase with a *minimum* of 80 amps derived from **FOUR separate 20 amp circuits** or the ability to tie-in a power distribution system (bare pigtails). Dimmer controlled circuits, non-dim circuits, and outlets mounted on lighting control surfaces *cannot* be utilized due to the inherent hum and noise induced into the audio lines. AC circuit distribution is as follows: 2 circuits on SL, 2 circuits on SR, 2 at house mix position (four outlets are not the same as four circuits).

<u>SOUND SYSTEM</u>: The Concert Band and Soldiers' Chorus, as a rule, will utilize their own sound system. When a house system is used, it must be comparable to the equipment listed on the reverse side of this rider. The Operating Sound Engineer may deem it necessary to set-up Field Band mixing gear and send a line (600ohm, balanced, +4 output) to the house sound system. Due to the nature and complexity of the show, Field Band engineers *must be allowed to operate any house sound system during the show*. All Field Band engineers have a minimum of 18 years experience working live sound worldwide and can easily interface with other systems and personnel.

**OPERATING CONVENTIONS**: 1. Stereo house mix; 2. Two (2) foldback mixes from house console; 3. All signal distribution from Stage Left; 4. The Field Band sound system will be used for front fill and back-up when utilizing a house system; 5. House mix position is slightly off center to Stage Left and 2/3 into hall or in front of balcony overhangs occupying 9 seats in three rows (27 seats total).

<u>CONTACTS</u>: If you have any questions regarding this event, please contact one of the following individuals at (301) 677-6586/6231. Our FAX number is (301) 677-6533.

Sergeant Major Mike McGhee Sergeant Major Jeff Corbett Master Sergeant Darrin Blume Master Sergeant Jeff Wood TOUR DIRECTOR
TECHNICAL SUPPORT CHIEF
ADVANCE TOUR COORDINATOR
STAGE MANAGER

# Concert Band and Soldiers' Chorus Sound System

# STAGE

# **SPEAKERS**

Meyer CQ1 Meyer UPA-1 Meyer USW

# SPEAKER LIFTS

Genie SL-18

4'x6' Up-Right Scaffolding

# **MONITORS**

McCauley MCX510 Yamaha SM10 Anchor 1000X

# **AMPLIFIERS**

Carver PT1250

#### **SNAKE**

250'- 37pair (2) AMP Q-Latch Conn. Passive Q-Latch split

# **COMMUNICATION**

Clear-Com, 2 channel

# **POWER CONDITIONER**

Furman AR-30 Pro Furman AR-117 Honda 4500 generators

# **HOUSE**

**MIXERS** 

Soundcraft MH456

# **EQUALIZERS**

BSS Mini Drive Rane ME-15 Rane ME-30

#### **EFFECTS**

TC Electronics

M-One D-Two

# **COMP/LIMITERS**

Presonus ACP-8 (16 channels)

# **ANALYZER**

Audio Control 3050

# **DAT RECORDER**

Sony TCD10

# **CD PLAYER**

Sony CD121

# **MICROPHONES**

**AKG** 

C-451 C-460 D-12

# **AUDIO-TECHNICA**

AT11

#### **BEYER**

M88 M130 M500

# **DIRECT BOXES**

Countryman Type 85 Sans Amp Tech 21

# **ELECTRO-VOICE**

308B 408B RE-20 ND767

**SENNHEISER** 

MD421 MD431 MD441

#### **SHURE**

BETA 57 Beta 58

SM57 SM58 SM59 SM77 SM78 SM85 VP88

SONYECM55

